

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/08593

10/527298

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08F10/00 C08F4/64 B01J37/03

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08F B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 855 408 A (MITSUI CHEMICALS INC) 29 July 1998 (1998-07-29) page 4, line 21 page 8, line 24 - line 25 page 14; example 6	1-19
E	WO 03 068828 A (DING CHUNMING ;GAO MINGZHI (CN); LI CHANGXIU (CN); LI TIANYI (CN);) 21 August 2003 (2003-08-21) page 4, line 3 - line 8 * comparative example 3 , page 92*	1-19
A	US 6 376 417 B1 (LI ZHULAN ET AL) 23 April 2002 (2002-04-23) page 2, line 56 - line 58 column 5; example 1 claim 1	1-19

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

Special categories of cited documents:

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

7 November 2003

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27/11/2003

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0855408	A	29-07-1998	CA 2234561 C	24-09-2002
			DE 69617981 D1	24-01-2002
			DE 69617981 T2	16-05-2002
			EP 0855408 A1	29-07-1998
			US 6111038 A	29-08-2000
			CN 1198751 A ,B	11-11-1998
			WO 9713793 A1	17-04-1997
			JP 10030004 A	03-02-1998
			TW 413686 B	01-12-2000
WO 03068828	A	21-08-2003	CN 1436796 A	20-08-2003
			WO 03068828 A1	21-08-2003
US 6376417	B1	23-04-2002	NONE	